

S/N UnknownPATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Alexandr V Kozlov et al.	Examiner:	Unknown
Serial No.:	Unknown	Group Art Unit:	Unknown
Filed:	Herewith	Docket:	1000-0085
Title:	METHOD AND APPARATUS FOR PERFORMING BIT LOADING IN A MULTICARRIER SYSTEM		

---

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the referenced materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

10/571083  
IAP6 Rec'd PCT/PTO 06 MAR 2006

Respectfully submitted,

ALEXANDR V KOZLOV ET AL.

By their Representatives,

CUSTOMER NUMBER: 45643

480-948-3745

Date

3/3/06

By

John C. Scott

Reg. No. 38,613

"Express Mail" mailing label number: EV784750521US

Date of Deposit: MARCH 6, 2006

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

BEST AVAILABLE COPY

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>   <i>(Use as many sheets as necessary)</i>					
				<i>Complete if Known</i>	
				Application Number	Unknown
				Filing Date	Even Date Herewith
				First Named Inventor	Kozlov, Alexandr
				Art Unit	Unknown
				Examiner Name	Unknown
				Attorney Docket No: 1000-0085	
Sheet	1	of	1		

[illegible]

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		CHEUNG, YUI W., et al., "Multiuser OFDM with Adaptive Subcarrier, Bit, and Power Allocation", <u>IEEE Journal on Selected Areas in Communication</u> , Vol. 17, No. 10, (October 1999), 12 pages	

**BEST AVAILABLE COPY**

**EXAMINER**

DATE CONSIDERED